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PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Application Number 10/660,253 Filing Date **TRANSMITTAL** September 11, 2003 First Named Inventor **FORM** Mark A. Behlke Art Unit N/A (to be used for all correspondence after initial filing) Examiner Name Not Yet Assigned Attorney Docket Number 03988/100K297-US1 Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)							
Fee Transn	nittal Form	Drawing(s)	After Allowance Communication to Group				
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendmen	nt/Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After	Final	Petition to Convert to a Provisional Application	Proprietary Information				
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension of	of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Express Abandonment Request		Request for Refund	36 References (Tabs 1-36) IDS by Applicant PTO Form SB/0				
X Information Disclosure Statement		CD, Number of CD(s)					
Certified Co	opy of Priority						
Response to Missing Parts/ Incomplete Application		Remarks					
	onse to Missing Parts						
unde	r 37 CFR 1.52 or 1.53						
	SICNATI	JRE OF APPLICANT, ATTORNEY, OF	AGENT				
	SIGNATI	JAE OF AFFEICANT, ATTORNET, OF	AGENT				
Firm or Individual name	DARBY & DARBY P.C. Heather Morehouse Ettinger, Ph.D 51,658						
Signature	Heath Machoure Ething						
Date	February 17, 2004						

Express Mail Label No.		Dated:		
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Docket No.: 03988/100K297-US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mark A. Behlke et al.

Application No.: 10/660,253

Confirmation No.: 5351

Filed: September 11, 2003

Art Unit: N/A

For:

METHODS FOR MORE ACCURATELY

ESTIMATING A MELTING TEMPERATURE(TM)

FOR POLYNUCLEOTIDE MOLECULES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, attached hereto is a copy of Form PTO/SB/08 and copies of the documents listed thereon.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO/SB/08) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing Form Form PTO/SB/08 next to the document. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

This Information Disclosure Statement is being filed before the first Office Action on its merits. Thus, it is believed no fee(s) is due.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: February 17, 2004

Respectfully submitted,

Heather Morehouse Ettinger, Ph.D.

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Attorneys/Agents For Applicant

PTO/SB/08a/b (08-03)

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Complete if Known bubstitute for form 1449A/B/PTO Application Number 10/660,253 INFORMATION DISCLOSURE Filing Date September 11, 2003 STATEMENT BY APPLICANT First Named Inventor Mark A. Behlke Art Unit N/A (Use as many sheets as necessary) Not Yet Assigned **Examiner Name** 2 03988/100K297-US1 Sheet 1 of Attorney Docket Number

U.S. PATENT DOCUMENTS						
_	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	No.1	- 1	MM-DD-YYYY	Applicant of Cited Document	Figures Appear	
	1.	US-5,491,133		Walder et al.		
	2.	US-5,510,270		Fodor et al.		
	3.	US-5,962,425		Walder et al.		
	4.	US-6,197,944		Walder et al.		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number Hind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۳⁵

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Examiner Signature				Date Considered			

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Attorney Docket Number

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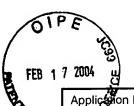
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of

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.



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Attorney Docket No.: 03988/100K297-US1

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Transmittal (1 page)

36 References (Tabs 1-36)